

WHAT IS CLAIMED IS:

1. A parachute comprising a plurality of gores, the gores being secured together to define a canopy, the canopy comprising a top polar opening that is defined by an upper end of the plurality of gore, a plurality of inflation pockets being attached to a lower end of selected ones of the plurality of gores, the inflation pockets being symmetrically positioned about a lower circumference of the canopy, and at least one porous section forming a lower portion of at least one of the plurality of gores.

2. The parachute of Claim 1, wherein the plurality of gores consists of 20 gores.

3. The parachute of Claim 2, wherein each of the gores has a generally trapezoidal shape.

4. The parachute of Claim 3, wherein the generally trapezoidal shape has sides that are about 64.167 to about 16 to about 1 in proportion.

5. The parachute of Claim 4, wherein the generally trapezoidal shape is approximately 385 cm by approximately 96 cm by approximately 6 cm.

6. The parachute of Claim 1, wherein the canopy has an even number of gores and the inflation pockets are positioned on alternating gores.

7. The parachute of Claim 1, wherein the top polar opening is substantially closed by a choker band prior to use.

8. The parachute of Claim 1, wherein the at least one porous section comprises two non-adjacent porous sections.

9. The parachute of Claim 8, wherein the two porous sections are adapted to effectuate steering.

10. A parachute comprising a canopy, the canopy having a conical upper section, a polar opening being defined by a portion of the conical upper section, a plurality of inflation pockets being positioned about a lower portion of the canopy, a plurality of canopy lines extending downward from the canopy, a harness comprising a first and second risers, the first and second riser being connected to a lower portion of the canopy lines, a connection point being mounted to each of the first and second riser, and the connection points being adapted to carry a cargo bag or to connect to rescue lines for lifting or lowering the harness.

11. The parachute of Claim 10, wherein the polar opening is secured by a removable choker band prior to use of the parachute.

12. The parachute of Claim 10, wherein the canopy further comprises two non-adjacent porous sections.

13. The parachute of Claim 12, wherein the two porous sections are adapted to effectuate steering.

14. The parachute of Claim 10, wherein the harness further comprises a first compartment for storing a static line.

15. The parachute of Claim 14, wherein the harness further comprises at least one shoulder strap, whereby the shoulder strap form at least part of the first compartment.

16. The parachute of Claim 15, wherein the harness further comprises a second compartment for storing an extension line for the static line.

17. The parachute of Claim 10, further comprising a cargo bag attachable to the harness.